

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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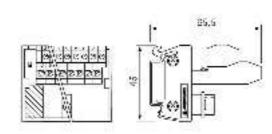
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











General ordering data

Order No. 8233350000

Part designation RS SD15S UNC LPK2

Version Interface unit, D-SUB, acc. to IEC 807-2, Number

of signals: 15

EAN 4008190437305

Qty. 1 pc(s).

Connection data

Connection on control side D-SUB, acc. to IEC 807-2 Connection on process side PCB terminal LPK 2 H

Contact assembly 15-pole

Design Male connectors

Implementation of connection level / plug 1:1

connector

Raungs

Ambient temperature (operational) 0 °C...+55 °C

Number of signals 15

Rated control voltage 125 V AC/ 150 V DC

Rated current per connection 1.5 A

Storage temperature -40 °C...+70 °C

Test torque 0.4 Nm
Test voltage (~eff) 0.6 kV

Insulation coordination (FN 50 178)

Overvoltage category III Pollution severity 2

Connection cross-section

Flexible, max. (H07V-U)

Flexible, max. AEHK

Flexible, min. (AEHK)

Flexible, min. (H07V-U)

Solid, max. (H07V-U)

1.5 mm²

0.5 mm²

0.5 mm²

2.5 mm²



| Solid, min. (H07V-U) | 0.5 mm <sup>2</sup> |
|----------------------|---------------------|
| Stripping length     | 7 mm                |
| Dimensions           |                     |
| Clamping range, max. | 2.5 mm <sup>2</sup> |
| Clamping range, min. | 0.5 mm <sup>2</sup> |
| Clamping range, nom. | 1.5 mm <sup>2</sup> |
| Length               | 45 mm               |
| Height               | 65.5 mm             |
| Width                | 61 mm               |
|                      |                     |
| Approvals            |                     |
| Approvals institutes | n.a.                |
| Classifications      |                     |
| ETIM 2.0             | EC001419            |
| ETIM 3.0             | EC001419            |
| eClass 4.1           | 27-24-04-04         |
| eClass 5.0           | 27-24-22-04         |
| eClass 5.1           | 27-24-22-04         |
|                      |                     |

## Similar products

| Order No.  |                   |   |
|------------|-------------------|---|
| 8259010000 | RS SD9S UNC LPK2  | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 9  |
| 8155650000 | RS SD25S UNC LPK2 | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 25 |
| 8155660000 | RS SD37S UNC LPK2 | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 37 |
| 8155670000 | RS SD50S UNC LPK2 | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 50 |
| 8216480000 | RS SD9B UNC LPK2  | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 9  |
| 8209730000 | RS SD15B UNC LPK2 | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 15 |
| 8155620000 | RS SD25B UNC LPK2 | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 25 |
| 8155630000 | RS SD37B UNC LPK2 | Interface unit, D-SUB, acc. to IEC 807-2, Number of signals: 37 |

